FIG.1

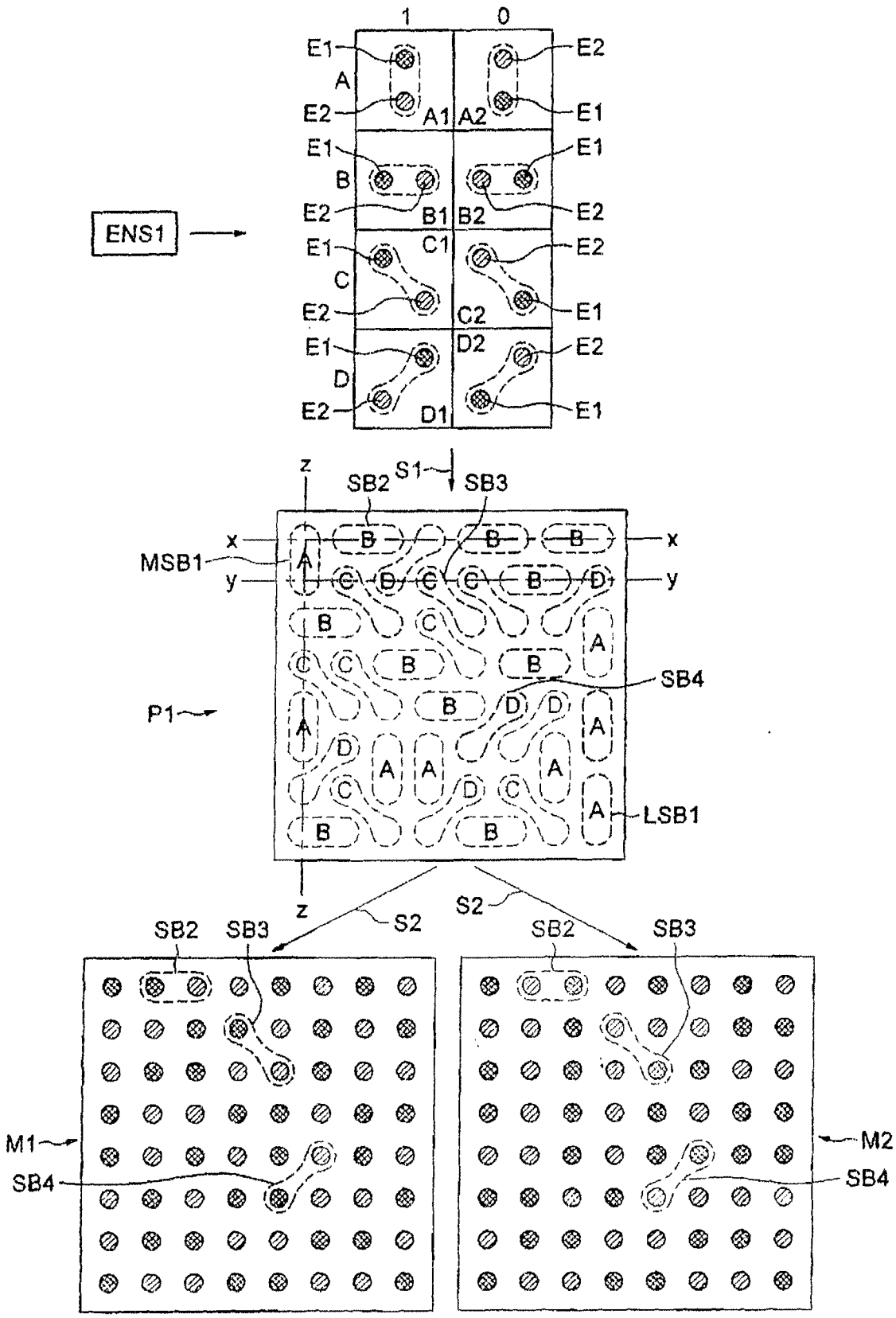
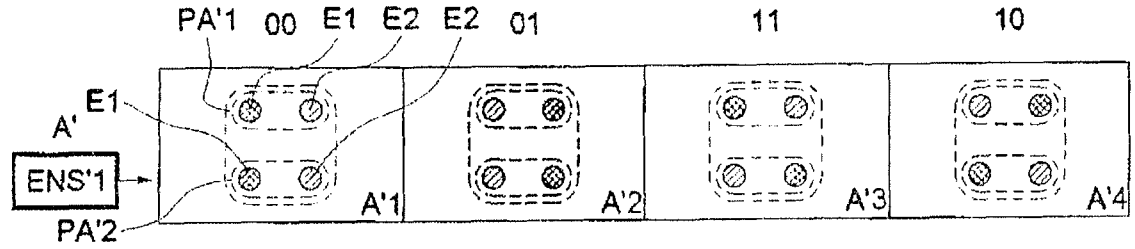

1
0
E1
E2
A
A1
A2
B
B1
B2
C
C1
C2
D
D1
D2
ENS1
z
S1
SB2
SB3
x
y
MSB1
SB4
P1
LSB1
S2
M1
M2

FIG.2


PA'1
00
E1
E2
E2
01
11
10
A'
E1
ENS'1
PA'2
A'1
A'2
A'3
A'4

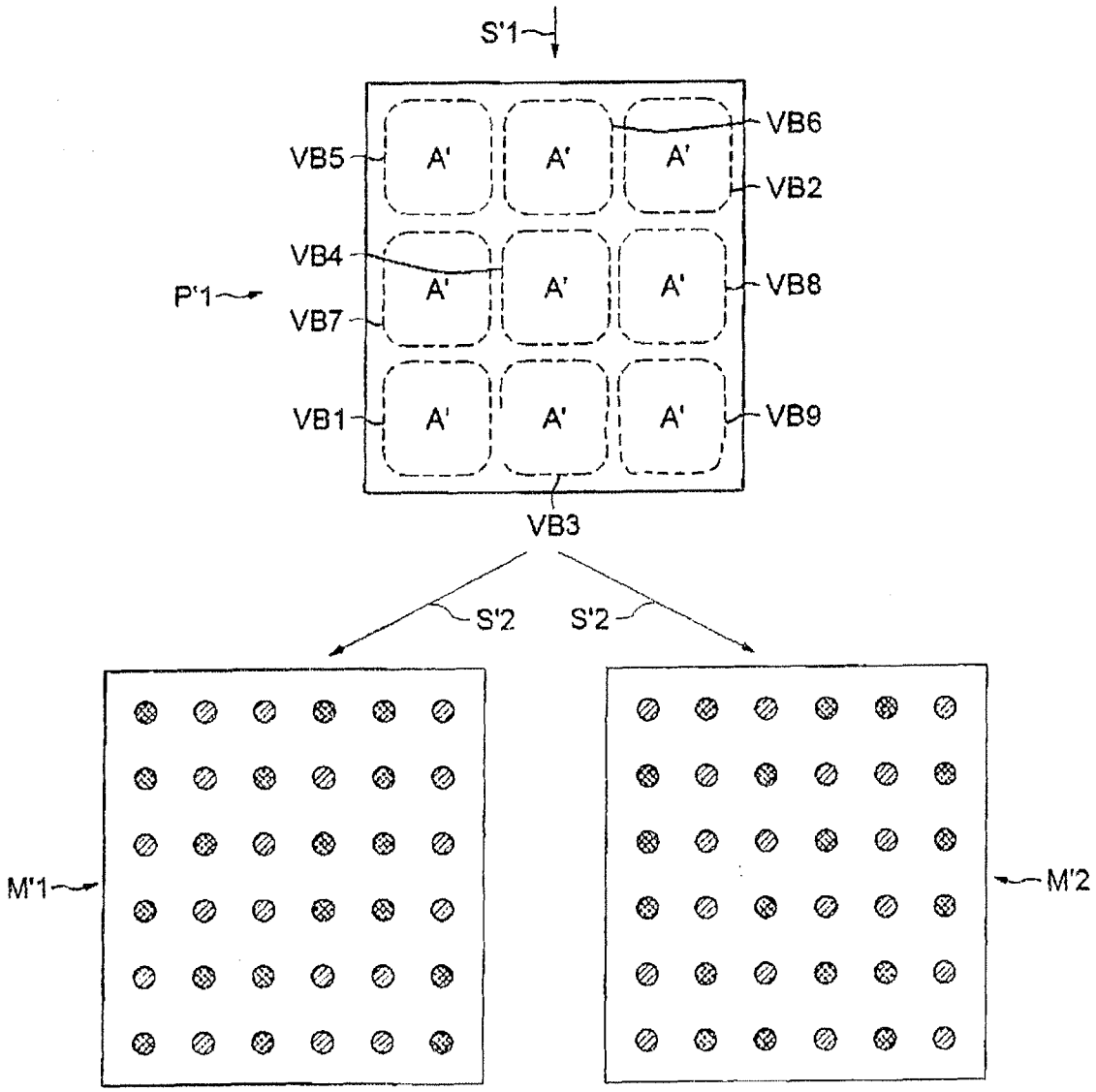

S'1
VB5
VB6
VB2
VB4
P'1
VB7
VB8
VB1
VB9
VB3
A'
S'2
S'2
M'1
M'2

FIG.3

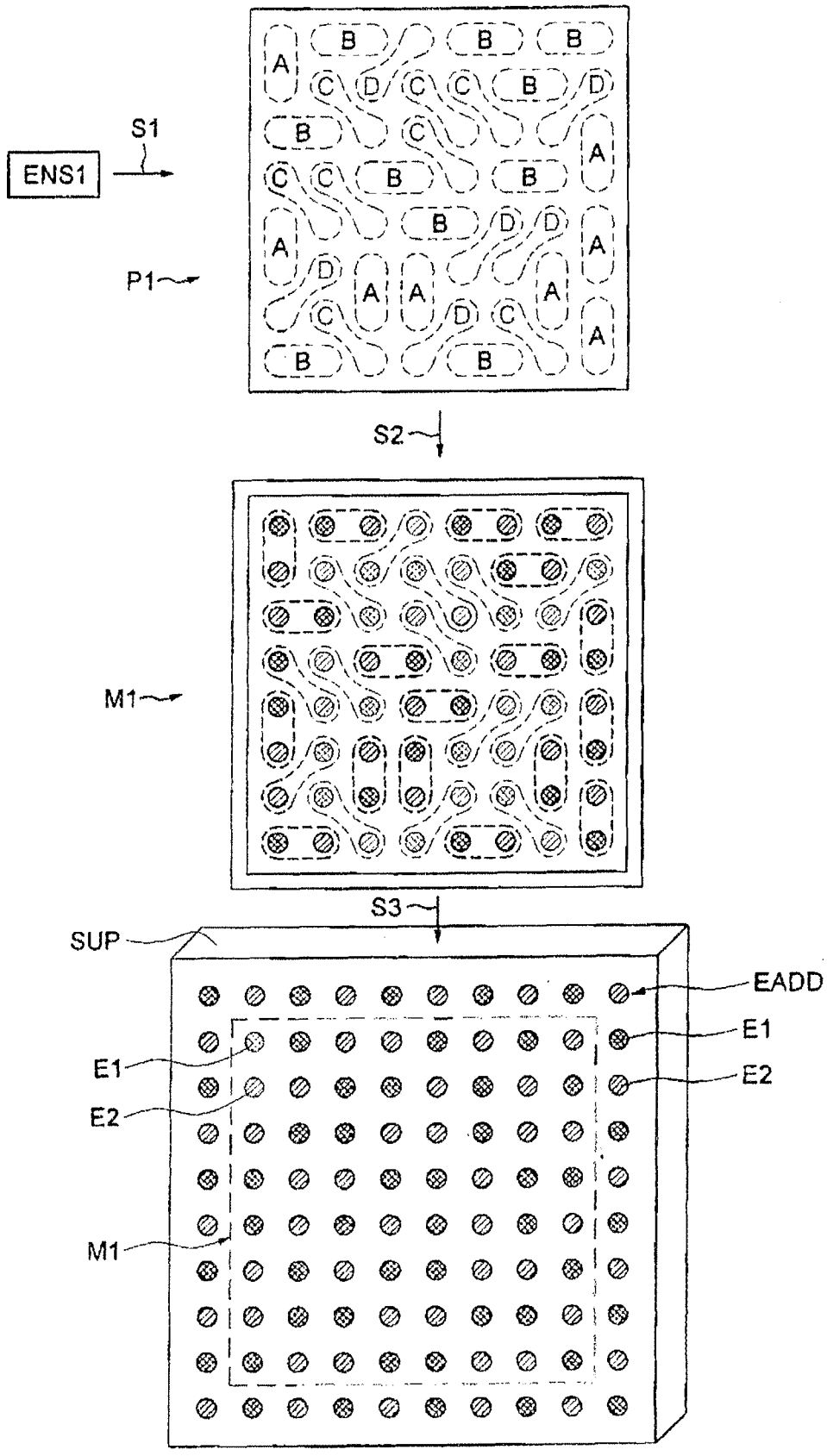


FIG.4

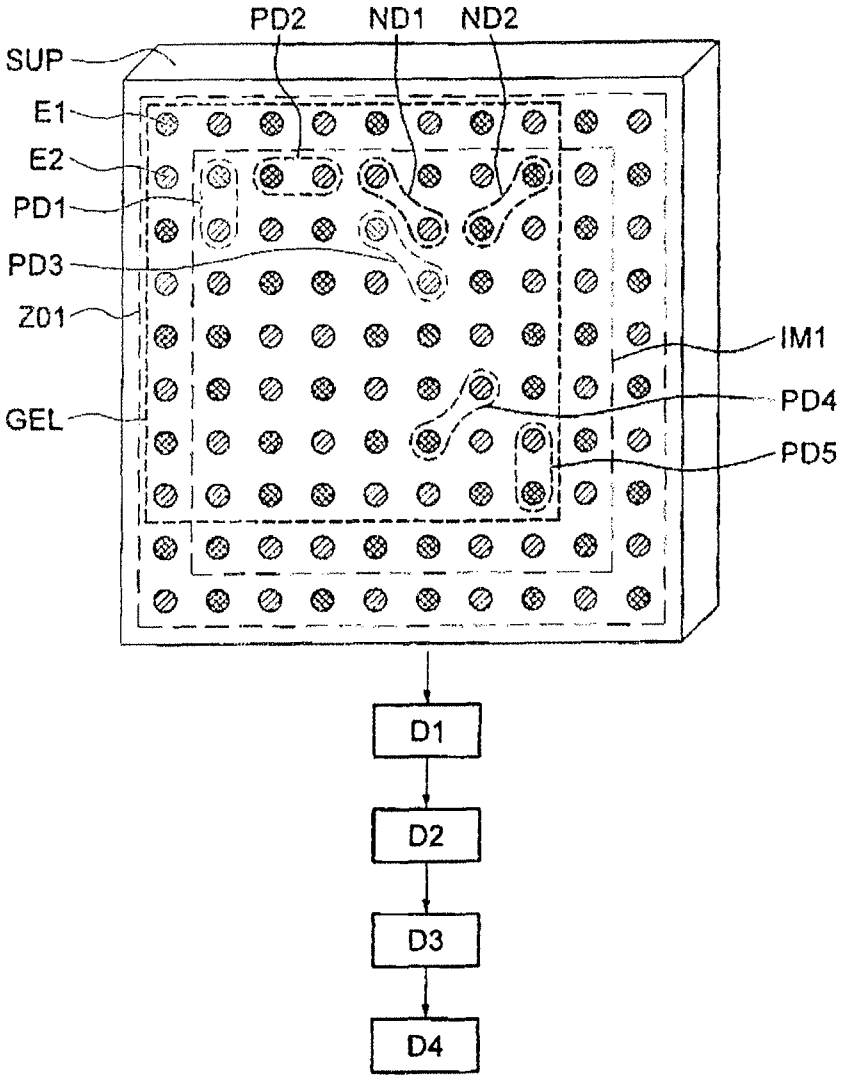

PD2
ND1
ND2
SUP
E1
E2
PD1
PD3
Z01
GEL
IM1
PD4
PD5
D1
D2
D3
D4

FIG.5

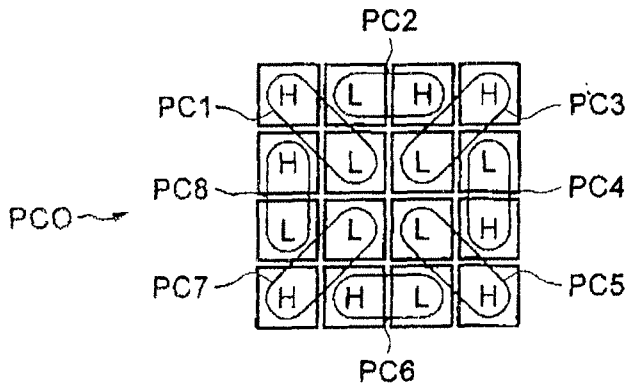
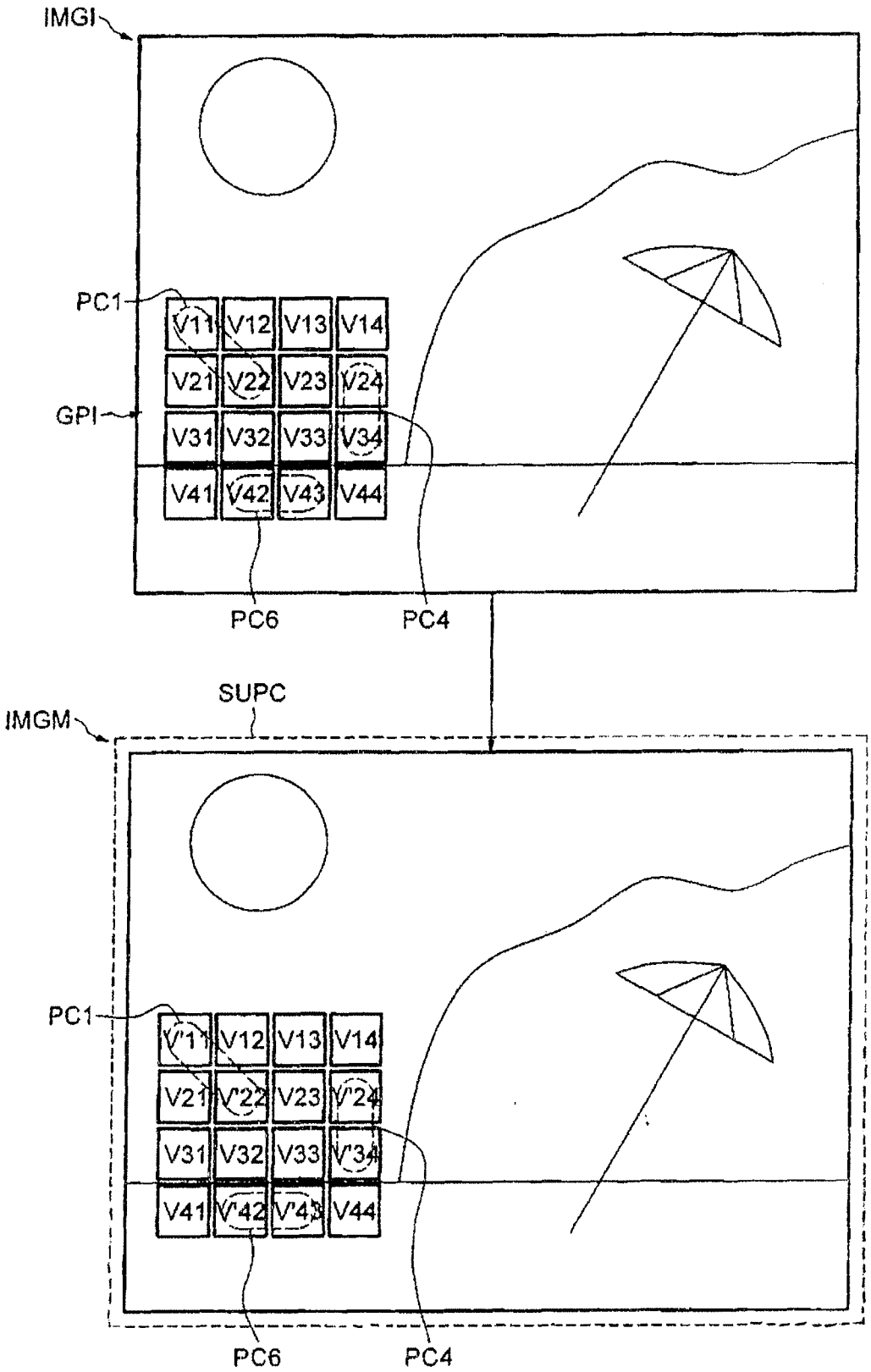

PC2
PC1
PC3
PC8
PC4
PCO
PC7
PC5
PC6
H
L

FIG.6


IMGI
PC1
V11
V12
V13
V14
V21
V22
V23
V24
GPI
V31
V32
V33
V34
V41
V42
V43
V44
PC6
PC4
SUPC
IMGM
PC1
V'11
V12
V13
V14
V21
V'22
V23
V'24
V31
V32
V33
V'34
V41
V'42
V'43
V44
PC6
PC4